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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/859,575	
	Filing Date	05/15/2001	
	First Named Inventor	HAMILTON JR., William J.	
	Art Unit	2878	
	Examiner Name	YAM, Stephen K.	
Total Number of Pages in This Submission	8	Attorney Docket Number	00W071

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return receipt postcard Cited reference material
Remarks Title: Hybrid Microelectronic Array Structure Having Electrically Isolated Supported Islands, and Its Fabrication		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William C. Schubert (Reg. No. 30,102)
Signature	<i>William C. Schubert</i>
Date	October 17, 2003

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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PD-00W071

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
WILLIAM J. HAMILTON, JR. et al.) GAU: 2878
Ser. No. 09/859,575) Examiner:
Filed: May 15, 2001) S. Yam
For: HYBRID MICROELECTRONIC ARRAY)
STRUCTURE HAVING ELECTRICALLY ISOLATED)
SUPPORTED ISLANDS, AND ITS FABRICATION)

RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

This application has been reviewed in light of the Office Action of July 18, 2003. Claims 1-23 are pending, and all claims stand rejected. In response, the following remarks are submitted. Reconsideration of this application is requested.

Claims 1-3, 6, and 7 are rejected under 35 USC 103 over Ozaki JP 06-037291. Applicant traverses this ground of rejection.

The following principle of law applies to all sec. 103 rejections. MPEP 2143.03 provides "To establish prima facie obviousness of a claimed invention, all claim limitations must be taught or suggested by the prior art. In re Royka, 490 F2d 981, 180 USPQ 580 (CCPA 1974). All words in a claim must be considered in judging the

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